PATENT NUMBER: ISSUE DATE: 06/19/84 4455523 SERIAL NUMBER: 06/385830 FILING DATE: 06/07/82 RELATED PATENT NUMBERS: 4553081 4716354 4709202 4737702

5508599 5619117

TITLE: PORTABLE BATTERY FOWERED SYSTEM

APPLICANT: KOENCK, STEVEN E.

SEL: 4022 FRAME: 3457 MAILROOM DT: 06/07/82 NEW APP FIL ROPT DT DINTROL NO. DT: 00/00/00 REC KEY DATE: 00/00/00 DT MAILED: 00/01-PHRAD CENKY-LEEPER PARALEGAL SPECIALIST ATE RECORDED: 06/07/82 NUMBER OF PAGES: 001 OFFICEOFTHESPECIAL **PROGRAMSEXAMINER**

ASSIGNOR: KOENCK, STEVEN E.

EXC DATE: 06/03/82

ASSIGNEE: NORAND CORPORATION, CEDAR RAPIDS, IO A CORP. OF IO BRIEF:

ASSIGNMENT OF ASSIGNORS INTEREST.

RETURN ADDRESS: HILL, VAN SANTEN, STEADMAN, CHIARA &

SIMPSON

70TH FL. SEARS TWR. CHICAGO, IL 60606

01/30/98 09:11 YOU HAVE MORE SCREENS, PRESS THE ASSMR KEYS & SEND FOR MEXT SCREEN

EEL: 5001 FRAME: 0561 MAILROOM DT: 11/03/88 NEW APP FIL ROPT DT: 00/00/00 ONTROL NO. DT: 30/00/00 REC KEY DATE: 00/00/00 DT MAILED: 00/00/00 ATE RECORDED: 11/03/88 NUMBER OF PAGES: 022

ASSIGNOR: NORAND ACQUISITION CORP.

EXC DATE: 10/31/88

NORAND CORPORATION

EXC DATE: 10/31/88

ASSIGNEE: FIRST BANK NATIONAL ASSOCIATION, FIRST BANK PLACE, MINNEAPOLIS MN 55480

BRIEF:

SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

RETURN ADDRESS: GARDNER, CARTON & DOUGLAS

1001 PENNSYLVANIA AVENUE, NW

SUITE 750

WASHINGTON, DC 20004

01/30/98 09:11

COULDSION

YOU HAVE MORE SCREENS, PRESS THE ASSNR KEYS % SEND FOR NEXT SCREEN

SEL: 6478 FRAME: 0471 MAILROOM DT: 02/10/93 NEW APP FIL ROPT DT: 00/00/00 UNTROL NO. DT: 03/03/93 REC KEY DATE: 04/27/93 DT MAILED: 03/17/93 ATE RECORDED: 02/10/93 NUMBER OF PAGES: 063

ASSIGNOR: NORAND CORPORATION

EXC DATE: 02/01/93

ASSIGNEE: FIRST MATIONAL BANK OF CHICAGO, THE

G: 11 "F 1093 4

BRIEF:

SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

RETURN ADDRESS: MADELEINE N. FEMBER

THE FIRST MATIONAL BANK OF CHICAGO

ONE FIRST NATIONAL PLAZA, STE. 0286 1-11

CHICAGO, IL 60670

01/30/98 09:11

YOU HAVE MORE SCREENS, PRESS THE ASSNR KEYS & SEND FOR NEXT SCREEN

EEL: 7340 FRAME: 0095 MAILROOM DT: 11/28/94 NEW APP FIL RCPT DT: 00/00/00 DNTROL NO. DT: 07/23/96 REC KEY DATE: 03/22/95 DT MAILED: 07/23/96 ATE RECORDED: 11/28/94 NUMBER OF PAGES: 012

ASSIGNOR: FIRST BANK NATIONAL ASSOCIATION

EXC DATE: 02/01/93

ASSIGNEE: NORAND CORPORATION

550 2ND STREET SE

CEDAR RAPIDS, IA 52401

BRIEF:

RELEASE BY SECUPED PARTY (SEE DOCUMENT FOR DETAILS).

RETURN ADDRESS: SUZANNE M. O'CONNOR, PH.D.

MAYER, BROWN & PLATT 190 SOUTH LASALLE STREET

CHICAGO, IL 60603

01/30/98 09:11

YOU HAVE MORE SCREENS, PRESS THE ASSNR KEYS & SEND FOR MEXT SCREEN

EEL: 7288 FRAME: 0317 MAILROOM DT: 01/17/95 NEW APP FIL RCPT DT: 00/00/00 ONTROL NO. DT: 03/17/95 REC KEY DATE: 03/17/95 DT MAILED: 03/17/95 ATE RECORDED: 01/17/95 NUMBER OF PAGES: 028

ASSIGNOR: FIRST NATIONAL BANK OF CHICAGO, THE

EXC DATE: 02/01/93

ASSIGNEE: NORAND CORPORATION

SECOND ST., S.E.

RAPIDS, IA 52401

EL EL

CEDAR

BRIEF:

SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

RETURN ADDRESS: MAYER, BROWN & FLATT

LEONOR DE LA TORRE 190 80. LASALLE ST. CHICAGO. IL 60603

01/30/98 09:11

YOU HAVE MORE SCREEMS, PRESS THE ASSNR KEYS & SEND FOR NEXT SCREEN

EEL: 7795 FRAME: 0717 MAILROOM DT: 01/26/96 NEW APP FIL ROPT DT: 00/00/00 ATE IN ASSIGNMENTS: 02/15/96 DT MAILED: 05/10/96 ATE RECORDED: 01/26/96 NUMBER OF PAGES: 036 ASSIGNOR: NORAND CORPORATION

EX. /ATE: 01/26/96

ASSIGNEE: FIRST NATIONAL BANK OF CHICAGO, THE

ONE FIRST MATIONAL PLAZA CHICAGO, ILLINOIS 60670

BRIEF:

SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

RETURN ADDRESS: SIDLEY & AUSTIN

MARGARET H. DOMIN

ONE FIRST NATIONAL PLAZA

CHICAGO, IL 60603

NO MORE INFORMATION FOR THIS SERIAL NUMBER

Assignment Search

PATENT NUMBER: 00/00/00
SERIAL NUMBER: 08/879475 FILING DATE: 06/20/97
RELATED PATENT NUMBERS: 4553081 4716354 4709202 4737702
5508599 5619117

TITLE: BATTERY CONDITIONING SYSTEM HAVING COMMUNICATION WITH BATTERY PARAMETER MEMORY MEANS IN CONJUNCTYON WITH BATTERY CONDITIONI

MG

APPLICANT: KOENCK, STEVEN E.

NO MORE INFORMATION FOR THIS SERIAL MUMBER

DEBUNAN PEHRY-LEEPER
PARALEGAL SPECIAL IST
OFFICEOFTHESPECIAL
PROGRAMSEXAMINER
PROGRAMSEXAMINER